

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A subcutaneous cavity marking device comprising:

at least two separately implantable bioabsorbable bodies adapted to be inserted into a subcutaneous cavity created by the removal of tissue, wherein the at least two separately implantable bioabsorbable bodies are non-radioactive; and

at least one detectable non-radioactive marker affixed to a surface of or disposed within at least one of the at least two separately implantable bioabsorbable bodies to mark a particular section or sections of said cavity.
2. (Original) The device of claim 1 wherein the at least one marker comprises a non-bioabsorbable material.
3. (Previously Presented) The device of claim 2 wherein the at least one marker comprises a material selected from the group consisting of platinum, iridium, nickel, tungsten, tantalum, gold, silver, rhodium, titanium, alloys thereof, and stainless steel.
4. (Original) The device of claim 1 wherein the at least one marker comprises a bioabsorbable material.
5. (Original) The device of claim 4 wherein the bioabsorbable material comprises a polymer having a radiopaque additive.
6. (Original) The device of claim 5 wherein the radiopaque additive is selected from the group consisting of barium-containing compounds, bismuth-containing compounds, powdered tantalum, powdered tungsten, barium carbonate, bismuth oxide, and barium sulfate.

7. (Original) The device of claim 1 wherein the at least one marker is radiopaque.
8. (Previously Presented) The device of claim 1 wherein the at least two separately implantable bioabsorbable bodies are radiopaque.
9. (Original) The device of claim 1 wherein the at least one marker is echogenic.
10. (Previously presented) The device of claim 1 wherein the at least two separately implantable bioabsorbable bodies are echogenic.
11. (Original) The device of claim 1 wherein the at least one marker is mammographic.
12. (Previously Presented) The device of claim 1 wherein the at least two separately implantable bioabsorbable bodies are mammographic.
13. (Previously Presented) The device of claim 1 wherein the at least two separately implantable bioabsorbable bodies are palpable.
14. (Previously Presented) The device of claim 1 wherein the at least one marker is located within at least one of the at least two separate bioabsorbable bodies.
15. (Previously Presented) The device of claim 1 wherein the at least one marker is substantially located about at least one of the at least two separate bioabsorbable bodies.
16. (Original) The device of claim 1 additionally comprising a pain killing substance.
17. (Original) The device of claim 1 additionally comprising a hemostatic substance.

18. (Previously Presented) The device of claim 1 wherein the at least two separately implantable bioabsorbable bodies comprise a material selected from the group consisting of collagen, regenerated cellulose, synthetic polymers, and synthetic proteins.

19. (Previously Presented) The device of claim 1 wherein the at least one marker has a form of a sphere.

20. (Original) The device of claim 19 wherein the sphere is hollow.

21. (Previously Presented) The device of claim 1 wherein the at least one marker has the form of a band.

22. (Previously Presented) The device of claim 1 wherein the at least one marker comprises a suture.

23. (Previously Presented) The device of claim 1 wherein the at least one marker comprises a wire.

24. (Previously Presented) The device of claim 1 wherein the at least one marker has a distinguishing mark.

25. (Previously Presented) The device of claim 1 wherein the at least one marker has the form of a barb.

26. (Previously Presented) The device of claim 1 wherein the at least one marker is woven to the at least at least one of the at least two separate bioabsorbable bodies.

27. (canceled)

28. (canceled)

29. (Previously Presented) The device of claim 1 wherein the at least two separately implantable bioabsorbable bodies are substantially spherical.

30. (Previously Presented) The device of claim 1 wherein the at least two separately implantable bioabsorbable bodies are substantially cylindrical.

31. (Previously Presented) The device of claim 1 wherein the at least two separately implantable bioabsorbable bodies have a substantially irregular shape.

32. (Canceled)

33. (Previously Presented) The device of claim 1 wherein the at least two separately implantable bioabsorbable bodies have a plurality of pores.

34. (Original) The device of claim 33 wherein the pores are configured to promote tissue growth in a preferred orientation.

35-108 (Canceled)

109. (Previously presented) The device of claim 1 wherein the at least two separately implantable bioabsorbable bodies are resilient bioabsorbable filler bodies.

110. (Previously presented) The device of claim 1 wherein the at least two separately implantable bioabsorbable bodies are inserted into the subcutaneous cavity simultaneously or sequentially.